

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	946	((fold\$4 bend\$4) adj case) and (battery cell module)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/14 19:45
L46	631	(320/112).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/12/14 20:13
L47	355	(320/110).CCLS.	USPAT; USOCR	OR	OFF	2009/12/14 20:15
L48	382	(320/107).CCLS.	US-PGPUB; EPO; JPO; DERWENT	OR	OFF	2009/12/14 20:15
L49	11	(429/126).CCLS.	US-PGPUB; EPO; JPO; DERWENT	OR	OFF	2009/12/14 20:16
L50	110	(429/128).CCLS.	US-PGPUB; EPO; JPO; DERWENT	OR	OFF	2009/12/14 20:16
L51	362	(429/129).CCLS.	USPAT; USOCR	OR	OFF	2009/12/14 20:16
L52	265	(429/153).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/12/14 20:17
L55	1216	(429/163).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/12/14 20:24
L56	72	L55 and (battery cell module) with cases with (two dual second) and (safety protect\$4) and electrode	USPAT	OR	ON	2009/12/14 20:25
L57	108	L55 and (battery cell module) with cases with (two dual second) and (safety protect\$4) and electrode	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/12/14 20:25
L58	268	(429/153).CCLS.	USPAT; USOCR	OR	OFF	2009/12/14 20:26

L59	116	(battery cell module) same (safety protect\$4) same (fold\$4 adj3 (case cover))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/14 20:26
L60	90	(429/151).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/12/14 20:28
L61	347	(429/152).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/12/14 20:28
L62	220	(429/157).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/12/14 20:28
L63	111	(429/154).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/12/14 20:28
L64	601	(429/149).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/12/14 20:28
L65	33	(lee adj hyung adj bok). in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/12/14 20:31
L66	1035	(320/134).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/12/14 20:32
L67	458	L66 and (battery cell module) adj (pack cover case)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/12/14 20:32
L68	328	(429/158).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/12/14 20:38

L69	105	(429/150).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/12/14 20:40
L70	237	(429/131).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/12/14 20:41
L71	111	(429/154).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/12/14 20:41
L72	0	(429/154162).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/12/14 20:41
L73	1314	(429/162).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/12/14 20:41
L74	181	(429/170).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/12/14 20:42
L75	707	(429/175).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/12/14 20:42
L76	276	(429/177).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/12/14 20:42
L77	336	(429/127).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/12/14 20:43
S1	2	("5639573" "6162563"). PN. OR ("6780544"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/23 13:32
S2	306	(320/110).CCLS.	USPAT; USOCR	OR	OFF	2006/08/07 12:14

S3	269	(320/112).CCLS.	USPAT; USOCR	OR	OFF	2006/08/07 15:12
S4	79	(320/112).CCLS.	US-PGPUB; EPO; JPO; DERWENT	OR	OFF	2005/08/23 15:12
S5	3	((("5,898,575") or ("6,248,470") or ("6,426,867") or ("6,524,7322"))).PN.	US-PGPUB; EPO; JPO; DERWENT	OR	OFF	2005/08/23 15:38
S6	447	(320/107).CCLS.	USPAT; USOCR	OR	OFF	2005/08/23 16:21
S7	2	("6403262" "6475674"). PN. OR ("6617823"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/23 15:50
S8	74	S6 and electrode	USPAT	OR	ON	2005/08/23 16:11
S9	129	(320/107).CCLS.	US-PGPUB; EPO; JPO; DERWENT	OR	OFF	2005/08/23 16:25
S10	2	((("4,464,544") or ("5,734,254"))).PN.	US-PGPUB; EPO; JPO; DERWENT	OR	OFF	2005/08/23 16:28
S11	12	((("3,207,631") or ("3,537,9074") or ("4,022,952") or ("4,075,400") or ("4,314,008") or ("4,741,979") or ("5,343,368") or ("5,763,118") or ("6,010,800") or ("6,074,774") or ("6,586,912B1") or ("6,596,43382") or ("6,627,34482"))).PN. or (2001/0016289).CCLS.	US-PGPUB; EPO; JPO; DERWENT	OR	OFF	2005/08/23 16:35
S12	8	((("4,117,506") or ("6,278,055") or ("5,660,646") or ("4,200,473") or ("4,617,421") or ("4,849,029") or ("5,849,107"))).PN.	US-PGPUB; EPO; JPO; DERWENT	OR	OFF	2005/08/23 16:53
S13	97	(429/126).CCLS.	USPAT; USOCR	OR	OFF	2005/08/23 16:58
S14	8	(429/126).CCLS.	US-PGPUB; EPO; JPO; DERWENT	OR	OFF	2005/08/23 17:12

S15	62	(429/128).CCLS.	US-PGPUB; EPO; JPO; DERWENT	OR	OFF	2005/08/23 17:26
S16	172	(429/128).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/23 17:49
S17	219	(429/153).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/23 18:11
S18	75	(429/154).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/23 18:18
S19	917	(429/163).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/24 13:56
S20	7	S19 and ((safety protection) adj circuit)	USPAT	OR	ON	2005/08/25 17:31
S21	9	S19 and ((safety protection) adj circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/23 18:32
S22	195	S19 and (safety protection)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/23 18:32
S23	181	(429/177).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/24 14:11
S24	231	(429/304).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/24 14:12
S25	1	("6319630").PN. OR ("6673488").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/24 14:41
S26	2	("20020192565" "6794089").PN. OR ("6929885").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/24 14:41
S27	8	("4777563" "5180644" "5432017").PN. OR ("6218041").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/24 14:42
S28	7	("4623599" "4664994" "5017442" "5339973" "5725967" "6048639" "6106973").PN. OR ("6451476").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/24 14:43
S29	3	("4182028" "5576121" "5783326").PN. OR ("6572998").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/24 14:58
S30	294	(429/129).CCLS.	USPAT; USOCR	OR	OFF	2005/08/24 15:12

S31	172	case with plural\$4 with (battery cell module) and electrolyte and fold\$4	USPAT	OR	ON	2005/08/24 15:41
S32	114	case with plural\$4 with (battery cell module) and electrolyte and fold\$4	US-PGPUB; EPO; JPO; DERWENT	OR	ON	2005/08/24 15:50
S33	0	(fold\$4 adj case) with plural\$4 with (battery cell module) and electrolyte	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/24 15:51
S34	0	(fold\$4 adj case) with (plural\$4 with (battery cell module)) and electrolyte	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/24 15:52
S35	1	(fold\$4 adj case) with (plural\$4 with (battery cell module)) and (electrolyte electrode)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/24 15:52
S36	467	(320/132).CCL.S.	USPAT; USOCR	OR	OFF	2005/08/24 15:54
S37	6	S36 and fold\$4	USPAT	OR	ON	2005/08/24 15:53
S38	66	(320/131).CCL.S.	USPAT; USOCR	OR	OFF	2005/08/24 15:56
S39	8	(320/131).CCL.S.	US-PGPUB	OR	OFF	2005/08/24 15:57
S40	0	(pouch adj battery) and plural\$4 adj (battery cell module) with (fold\$4 with case)	USPAT	OR	ON	2005/08/24 15:59
S41	0	(pouch adj4 battery) and plural\$4 adj (battery cell module) with (fold\$4 with case)	USPAT	OR	ON	2005/08/24 15:59
S42	0	(pouch adj4 battery) and plural\$4 adj (battery cell module) with fold\$4 with case	USPAT	OR	ON	2005/08/24 15:59
S43	4	(pouch adj4 battery) and plural\$4 adj (battery cell module) and fold\$4 and case	USPAT	OR	ON	2005/08/24 16:00
S44	4	(pouch\$5 adj4 battery) and plural\$4 adj (battery cell module) and fold\$4 and case	USPAT	OR	ON	2005/08/24 16:00
S45	213	(429/152).CCL.S.	USPAT; USOCR	OR	OFF	2005/08/25 17:18

S46	96	S45 and (safe\$4 protect \$5 circuit)	USPAT	OR	ON	2005/08/25 17:31
S47	917	(429/163).CCLS	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/25 17:31
S48	269	S47 and (safety protection circuit)	USPAT	OR	ON	2005/08/25 18:03
S49	177	(429/156).CCLS	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/25 18:14
S50	61522	fold\$4 and (battery cell module) and (safety protect\$4 circuit) and (case cover)	USPAT	OR	ON	2005/08/25 18:19
S51	7827	S50 and (electrode)	USPAT	OR	OFF	2005/08/25 18:18
S52	9307	S50 and (electrode)	USPAT	OR	ON	2005/08/25 18:18
S53	2089	S52 and stack\$3 and plural\$4	USPAT	OR	ON	2005/08/25 18:18
S54	878	fold\$4 same (battery cell module) same (safety protect\$4 circuit) same (case cover)	USPAT	OR	ON	2005/08/25 18:25
S55	216	S54 and electrode	USPAT	OR	ON	2005/08/25 18:22
S56	216	S54 and electrode	USPAT	OR	ON	2005/08/25 18:22
S57	50650	fold\$4 and (battery cell module) and (safety protect\$4) and (case cover)	USPAT	OR	ON	2005/08/25 18:26
S58	543	(battery cell module) and (safety protect\$4) and (fold adj6 (case cover))	USPAT	OR	ON	2005/08/25 18:28
S59	81	S58 and electrode	USPAT	OR	ON	2005/08/25 18:27
S60	7	(battery cell module) same (safety protect\$4) same (fold adj3 (case cover))	USPAT	OR	ON	2005/08/25 18:28
S61	15	(battery cell module) same (safety protect\$4) same (fold adj3 (case cover))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/25 18:29

S62	78	(battery cell module) same (safety protect\$4) same (fold\$4 adj3 (case cover))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/25 18:31
S63	244	(429/153).CCLS	USPAT; USOCR	OR	OFF	2005/08/25 18:52
S64	10429	(fold\$4 with case) and (battery cell module)	US-PGPUB; USPAT	OR	ON	2005/08/25 18:54
S65	6012	S64 and (safety protect \$4)	US-PGPUB; USPAT	OR	ON	2005/08/25 18:54
S66	1241	S65 and electrode	US-PGPUB; USPAT	OR	ON	2005/08/25 18:54
S67	230	((fold\$4 with case) with (safety protect\$4)) and (battery cell module)	US-PGPUB; USPAT	OR	ON	2006/02/14 13:35
S68	917	(429/163).CCLS	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/25 19:03
S69	2019	(battery cell module) with cases with (two dual second) and (safety protect\$4) and electrode	USPAT	OR	ON	2005/08/29 15:58
S70	1098	S69 and (void space)	USPAT	OR	ON	2005/08/29 15:58
S71	1997	(battery cell module) with cases with (two second) and (safety protect\$4) and electrode	USPAT	OR	ON	2005/08/29 15:59
S72	20	((battery cell module) with cases with (two second) and (safety protect\$4) and electrode).clm.	USPAT	OR	ON	2005/08/29 16:01
S73	1776	battery with two with cases	USPAT	OR	ON	2005/08/29 16:04
S74	88	S73 and ((safety protect \$4) adj circuit)	USPAT	OR	ON	2005/08/29 16:05
S75	1776	battery with (two with cases)	USPAT	OR	ON	2005/08/29 16:04
S76	628	S75 and electrode	USPAT	OR	ON	2005/08/29 16:04
S77	379	S76 and (safety protect \$4)	USPAT	OR	ON	2005/08/29 18:01
S78	1	("6,423,449").PN	USPAT; USOCR	OR	OFF	2005/08/29 18:01

S79	59	(US-20040091769-\$ or US-20040021442-\$ or US-20030170530-\$ or US-20040095093-\$ or US-20050104554-\$ or US-20050077876-\$ or US-20040212342-\$ or US-20030205987-\$ or US-20030151388-\$ or US-20030048093-\$ or US-20050058894-\$ or US-20030077506-\$ or US-20030054231-\$ or US-20030008206-\$ or US-20020081488-\$ or US-20050019652-\$ or US-20040161669-\$ or US-20050048360-\$ or US-20030077509-\$ or US-20030059675-\$ or US-20020146620-\$ or US-20040197647-\$ or US-20040234846-\$ or US-20050014036-\$).did. or (US-6781345-\$ or US- 6225778-\$ or US- 5929600-\$ or US- 5204608-\$ or US- 6929885-\$ or US- 6673488-\$ or US- 6387562-\$ or US- 6346346-\$ or US- 6218041-\$ or US- 6117576-\$ or US- 6822420-\$ or US- 6534952-\$ or US- 6724170-\$ or US- 6617823-\$ or US- 6515449-\$ or US- 6169384-\$ or US- 6475674-\$ or US- 6403262-\$ or US- 6635381-\$ or US- 6528204-\$ or US- 5580676-\$ or US- 6805719-\$ or US- 6617074-\$ or US- 6692866-\$ or US- 6924060-\$ or US- 6743546-\$).did. or (US- 6451474-\$ or US- 6461762-\$ or US- 6841298-\$ or US- 6797429-\$ or US- 6572998-\$ or US- 6451476-\$ or US-	US-PGPUB; USPAT	OR	OFF	2006/02/14 13:08
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		6428934-\$ or US-6432576-\$ or US-5582931-\$).did.				
S80	29	S79 and fold\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/14 13:10
S81	11304	(fold\$4 with case) and (battery cell module)	US-PGPUB; USPAT	OR	ON	2006/02/14 13:36
S82	403	(fold\$4 adj case) and (battery cell module)	US-PGPUB; USPAT	OR	ON	2006/08/07 15:13
S83	91	S82 and stack\$4	US-PGPUB; USPAT	OR	ON	2006/02/14 13:41
S84	1	("6423449").PN.	USPAT; USOCR	OR	OFF	2006/08/07 10:25
S85	315	(320/110).CCL.S.	USPAT; USOCR	OR	OFF	2006/08/07 12:14
S86	799	(320/110).CCL.S.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/07 12:14
S87	14	S86 and (bend\$4 fold\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/07 13:33
S88	6408	(flexible adj circuit adj board)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/07 13:36
S89	6408	("flexible circuit board")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/07 13:37
S90	710	S89 and (battery cell module).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/07 13:40
S91	11	S90 and (battery adj case)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/07 13:54
S92	416	(320/112).CCL.S.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/07 15:13
S93	468	(fold\$4 adj case) and (battery cell module)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/07 15:14

S94	596	((fold\$4 bend\$4) adj case) and (battery cell module)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/07 15:14
S95	1	("6773848").PN.	USPAT; USOCR	OR	OFF	2006/08/14 20:04
S96	1	("20040119442").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/14 20:04

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